

Amendments to the Claims:

1. (Currently Amended) A mobile terminal apparatus, the apparatus comprising:  
a ~~data processing device~~ processor that is configured to execute[[s]]:  
a web server ~~that~~ configured to provide[[s]] for a remote network device to access the mobile terminal via a wireless communication link; and  
a content engine application in communication with the web server that is configured to provide[[s]] functional access by the remote network device to one or more devices associated with the mobile terminal; and  
a memory ~~device~~ having the web server and the content engine application stored therein.
2. (Currently Amended) The apparatus of Claim 1, wherein the content engine application is configured to provide ~~provides~~ functional access by the remote network device to one or more databases associated with the mobile terminal.
3. (Currently Amended) The apparatus of Claim 1, wherein the content engine application is further configured to provide ~~provides~~ functional access by the remote network device to one or more mobile terminal services associated with the mobile terminal.
4. (Currently Amended) The apparatus of Claim 1, wherein the processor data processing device is further configured to execute[[s]] a display redirect application configured to provide ~~that provides~~ for redirecting display of accessed devices from the mobile terminal display to a display associated with the remote network device.
5. (Currently Amended) The apparatus of Claim 1, wherein the processor data processing device is further configured to execute[[s]] a security application configured to provide ~~that provides~~ secure remote network device access to the one or more mobile terminal devices.

6. (Currently Amended) The apparatus of Claim 1, wherein the content engine application ~~that~~ configured to provide[[s]] for functional access by the remote network device to one or more mobile terminal devices further defines the one or more mobile terminal devices as one or more mobile terminal devices chosen from the group consisting of a mobile terminal telephone, a mobile terminal camera, a mobile terminal video recorder, a mobile terminal audio recorder and a mobile terminal Global Positioning System (GPS) device.

7. (Currently Amended) The apparatus of Claim 2, wherein the content engine application ~~that~~ configured to provide[[s]] for functional access by the remote network device to one or more mobile terminal databases further defines the one or more mobile terminal databases as one or more mobile terminal databases chosen from the group consisting of a contact database, a message database, a telephone listing database, a telephone call database, a visual image database, and a calendar event database.

8. (Currently Amended) The apparatus of Claim 3, wherein the content engine application that is further configured to provide[[s]] for functional access by the remote network device to one or more mobile terminal services further defines the one or more mobile device services as one more mobile terminal services chosen from the group consisting of a messaging service, an entertainment service, and a Mobile Information Device (MIDlet).

9. (Currently Amended) The apparatus of Claim 1, wherein the processor data processing device is further configured to execute[[s]] a search engine application in communication with the content engine application that is configured to provide[[s]] the user of the remote network device the capability to search mobile terminal databases.

10. (Currently Amended) The apparatus of Claim 1, wherein the data processor data processing device is further configured to execute[[s]] a groupware application in communication with the content engine application that is configured to provide[[s]] the remote

network device the capability to share, via the communication network, mobile device database information with one or more networked devices.

11. (Currently Amended) The apparatus of Claim 1, further comprising a memory module in communication with the content engine that is configured to provide[[s]] the user of the remote network device the capability to store data in the memory module.

12. (Currently Amended) The apparatus of Claim 1, further comprising a[[n]] hypertext transfer protocol HTTP push application in communication with the content engine application that is configured to provide[[s]] for information to be by-pushed from the mobile terminal to the remote network device during an active networking session.

13. (Currently Amended) The apparatus of Claim 12, further comprising a motion sensor in communication with the hypertext transfer protocol HTTP push application that is configured to provide[[s]] for information to be by-pushed from the mobile terminal to the remote network device during an active networking session when requisite motion occurs within the mobile terminal.

14. (Currently Amended) A method ~~for providing a remote network device access to devices associated with a mobile terminal, the method~~ comprising:

providing for a mobile terminal that implements a web server and a content engine application configured to that provide[[s]] access, via the web server, to one or more devices associated with the mobile terminal;

initiating a web browser application at a remote network device that is configured to provide[[s]] for a network communication link;

accessing, at the remote network device, the mobile terminal via a network connection to the web server of the mobile terminal; and

activating, at the remote network device, one or more devices associated with the mobile terminal.

15. (Currently Amended) The method of Claim 14, wherein providing for a mobile terminal that implements a content engine further comprises providing for a mobile terminal that implements a content engine that is configured to provide[[s]] access, via the web server, to one or more databases associated with the mobile terminal.

16. (Previously Presented) The method of Claim 15, further comprising accessing, at the remote network device, one or more databases associated with the mobile terminal.

17. (Previously Presented) The method of Claim 16, wherein accessing, at the remote network device, one or more databases associated with the mobile terminal further comprises accessing, at the remote network device, one or more databases chosen from the group consisting of phonebook database, electronic mail database, calendar database, a media file database, a text file database, and contact database.

18. (Currently Amended) The method of Claim 14, wherein providing for a mobile terminal that implements a content engine further comprises providing for a mobile terminal that implements a content engine configured to that provide[[s]] access, via the web server of the mobile terminal, to one or more device services associated with the mobile terminal.

19. (Previously Presented) The method of Claim 18, further comprising activating, at the remote network device, one or more device services associated with the mobile terminal.

20. (Previously Presented) The method of Claim 19, wherein activating, at the remote network device, one or more devices services associated with the mobile terminal further comprises accessing, at the remote network device, one or more devices services chosen from the group consisting of a messaging service, a Mobile Information Device (MIDlet), a search service and an entertainment service.

21. (Previously Presented) The method of Claim 14, wherein accessing, at the remote network device, one or more devices associated with the mobile terminal further comprises activating, at the remote network device, a Global Position System device associated with the mobile terminal for the purpose of locating the mobile terminal.

22. (Previously Presented) The method of Claim 14, wherein accessing, at the remote network device, one or more devices associated with the mobile terminal further comprises activating, at the remote network device, a camera associated with the mobile terminal.

23. (Previously Presented) The method of Claim 14, wherein accessing, at the remote network device, one or more devices associated with the mobile terminal further comprises activating, at the remote network device, a video recording device associated with the mobile terminal.

24. (Previously Presented) The method of Claim 14, wherein accessing, at the remote network device, one or more devices associated with the mobile terminal further comprises activating, at the remote network device, a telephone associated with the mobile terminal.

25. (Currently Amended) A method ~~for providing remote service management to a mobile terminal, the method~~ comprising:

accessing, at a remote network device, the mobile terminal via a network connection to a web server executed by the mobile terminal; and

managing the mobile terminal from the remote network device once the mobile terminal has been accessed by the remote network device.

26. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes displaying at the remote network device the identical display of information provided to the mobile terminal.

27. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes accessing the applications associated with the mobile terminal to provide diagnostic analysis to the mobile terminal.

28. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes debugging the mobile terminal by tracing data communicated from the mobile terminal.

29. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes monitoring the performance of the mobile terminal.

30. (Previously Presented) The method of Claim 29, wherein monitoring the performance of the mobile terminal further includes monitoring the strength of the wireless signal provided to the mobile terminal.

31. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes monitoring the usage of applications associated with the mobile terminal.

32. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes monitoring the usage of devices associated with the mobile terminal.

33. (Previously Presented) The method of Claim 25, wherein managing the mobile terminal further includes modifying the applications associated with the mobile terminals.

34. (Currently Amended) A computer program product ~~for remotely accessing one or more devices associated with a mobile terminal, the computer program product~~ comprising a computer-readable storage medium having computer-readable program code instructions stored therein, the computer-readable program code instructions comprising:

a ~~first-executable~~ program code instruction configured for providing a remote network device access to a mobile terminal, wherein the ~~first-executable~~ program code instruction for providing a remote network device access to a mobile terminal comprises ~~executable~~ instructions configured for awaiting the receipt of a web-based transfer protocol ~~HyperText Transfer Protocol~~ (HTTP) request from the remote network device and ~~executable~~ instructions configured for responding to a HTTP web-based transfer protocol request received from the remote network device by communicating a ~~an~~ HTTP web-based transfer protocol response to the remote network device; and

a ~~second-executable~~ program code instruction configured for providing the remote network device functional access to one or more devices associated with the mobile terminal.

35. (Currently Amended) The computer program product of Claim 34, wherein ~~second-executable~~ the program code instruction for providing the remote network device functional access to one or more devices associated with the mobile terminal further includes an instruction configured for providing the ~~accessed-remote~~ network device functional access to one or more databases associated with the mobile terminal.

36. (Currently Amended) The computer program product of Claim 34, wherein the ~~second-executable~~ program code instruction for providing the remote network device functional access to one or more devices associated with the mobile terminal further includes an instruction configured for providing the ~~accessed-remote~~ network device functional access to one or more services associated with the mobile terminal.

37. (Currently Amended) The computer program product of Claim 35, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more databases associated with the mobile terminal further defines the one or more databases as chosen from the group consisting of a phonebook database, electronic mail database, calendar database, a media file database, a text file database, and contact database.

38. (Currently Amended) The computer program product of Claim 36, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more services associated with the mobile terminal further defines the one or more devices services chosen from the group consisting of a messaging service, an Mobile Information Device (MIDlet), a search service and an entertainment service.

39. (Currently Amended) The computer program product of Claim 34, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more devices associated with the mobile terminal further comprises an ~~executable~~ instruction configured for providing the ~~accessed~~ remote network device functional access to a telephone associated with the mobile terminal.

40. (Currently Amended) The computer program product of Claim 34, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more devices associated with the mobile terminal further comprises an ~~executable~~ instruction configured for providing the accessed remote network device functional access to a Global Position System (GPS) device associated with the mobile terminal.

41. (Currently Amended) The computer program product of Claim 34, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more devices associated with the mobile terminal further comprises an ~~executable~~ instruction configured for providing the ~~accessed~~ remote network device functional access to a camera associated with the mobile terminal.

42. (Currently Amended) The computer program product of Claim 34, wherein the ~~second-executable~~ program code instruction configured for providing the ~~accessed~~ remote network device functional access to one or more devices associated with the mobile terminal



further comprises an ~~executable~~ instruction configured for providing the ~~accessed~~ remote network device functional access to a video recording device associated with the mobile terminal.

43. (Currently Amended) A system ~~for providing remote access to a mobile terminal,~~  
~~the system~~ comprising:

a mobile terminal including a first ~~processor data processing device~~ that is configured to execute[[s]] a web server and a content engine application in communication with the web server, wherein the content engine application is configured to provide[[s]] functional access to one or more devices associated with the mobile terminal; and

a remote network device including a second ~~processor data processing device~~ that is configured to execute[[s]] a web browser application that is configured to provide[[s]] access to the web server of the mobile terminal via a network connection and to provide[[s]] access to the content engine application of the mobile terminal for the purpose of functionally accessing one or more devices associated with the mobile terminal.

44. (Currently Amended) The system of Claim 43, wherein the content engine application is further configured to provide[[s]] functional access to one or more databases associated with the mobile terminal.

45. (Currently Amended) The system of Claim 43, wherein the content engine application is further configured to provide[[s]] functional access to one or more services associated with the mobile terminal.

46. (Currently Amended) The system of Claim 43, wherein the content engine application is configured to provide[[s]] functional access to one or more devices associated with the mobile terminal, the one or more devices chosen from the group consisting of a telephone device, a camera device, a video recording device, an audio recording device, a Global Positioning System [[GPS]] device.

47. (Currently Amended) The system of Claim 44, wherein the content engine application is configured to provide[[s]] functional access to one or more databases associated with the mobile terminal, the one or more databases chosen from the group consisting of a phonebook database, electronic mail database, calendar database, a media file database, a text file database, and contact database.

48. (Currently Amended) The system of Claim 45, wherein the content engine application is configured to provide[[s]] functional access to one or more databases associated with the mobile terminal, the one or more databases chosen from the group consisting of a messaging service, an Mobile Information Device (MIDlet), a search service and an entertainment service.

49. (Currently Amended) The system of Claim 43, wherein the ~~remote network device including a second data processor device~~ processor that executes a web browser application that is configured to provide[[s]] access to the web server of the mobile terminal via a network connection, the network connection chosen from the group consisting of Internet, Universal Serial Bus[[USB]], serial port, parallel port, wireless local area network and infrared.

50. (Previously Presented) The apparatus of Claim 1, wherein the web server is configured to instruct the data processing device to await the receipt of a HyperText Transfer Protocol (HTTP) request from the remote network device, and wherein the web server is further configured to instruct the data processing device to respond to a HTTP request received from the remote network device by communicating an HTTP response to the remote network device.

51. (Previously Presented) The method of Claim 14, wherein accessing, at the remote network device, the mobile terminal via a network connection to the web server of the mobile terminal comprises communicating a HyperText Transfer Protocol (HTTP) request to the mobile terminal via the network connection.

52. (Previously Presented) The method of Claim 25, wherein accessing, at the remote network device, the mobile terminal via a network connection to the web server executed by the mobile terminal comprises communicating a HyperText Transfer Protocol (HTTP) request to the mobile terminal via the network connection.

53. (Previously Presented) The system of Claim 43, wherein the web browser application of the remote network device is configured to provide access to the web server of the mobile terminal by communicating HyperText Transfer Protocol (HTTP) requests to the web server-via the network connection and by receiving HTTP responses from the web server via the network connection.